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|--|-------------------------|---|--|
| <b>Issue Classification</b><br> | Application/Control No. | Applicant(s)/Patent under Reexamination |  |
|  | 10/623,667              | SMULLIN, JOSEPH I.                      |  |
|  | Examiner                | Art Unit                                |  |
|  | Thomas M. Lithgow       | 1724                                    |  |

| ISSUE CLASSIFICATION         |   |          |   |                    |                                   |     |     |     |  |
|------------------------------|---|----------|---|--------------------|-----------------------------------|-----|-----|-----|--|
| ORIGINAL                     |   |          |   | CROSS REFERENCE(S) |                                   |     |     |     |  |
| CLASS                        |   | SUBCLASS |   | CLASS              | SUBCLASS (ONE SUBCLASS PER BLOCK) |     |     |     |  |
| 210                          |   | 703      |   | 210                | 712                               |     |     |     |  |
| INTERNATIONAL CLASSIFICATION |   |          |   | 440                | 89R                               | 89B | 89F |     |  |
| C                            | 0 | 2        | F | 1/24               | 95                                | 189 | 195 | 206 |  |
| B                            | 0 | 1        | D | 47/02              |                                   |     |     |     |  |
| B                            | 6 | 3        | H | 21/23              |                                   |     |     |     |  |
| F                            | 0 | 1        | N | 7/12               |                                   |     |     |     |  |
|                              |   |          |   | /                  |                                   |     |     |     |  |

|  |  |   |                             |                         |
|--|--|---|-----------------------------|-------------------------|
| (Assistant Examiner) (Date)  |  | <br>THOMAS M. LITHGOW<br>(Primary Examiner) (Date) | Total Claims Allowed: 21    |                         |
| <br>(Legal Instruments Examiner) (Date) |  |   | O.G.<br>Print Claim(s)<br>1 | O.G.<br>Print Fig.<br>1 |

|  |          |       |          |                              |          |                               |          |                                 |          |
|--|----------|-------|----------|------------------------------|----------|-------------------------------|----------|---------------------------------|----------|
| <input type="checkbox"/> Claims renumbered in the same order as presented by applicant |          |       |          | <input type="checkbox"/> CPA |          | <input type="checkbox"/> T.D. |          | <input type="checkbox"/> R.1.47 |          |
| Final  | Original | Final | Original | Final                        | Original | Final                         | Original | Final                           | Original |
|  | 1        |       | 31       |                              | 61       |                               | 121      |                                 | 181      |
|  | 2        |       | 32       |                              | 62       |                               | 122      |                                 | 182      |
|  | 3        |       | 33       |                              | 63       |                               | 123      |                                 | 183      |
|  | 4        |       | 34       |                              | 64       |                               | 124      |                                 | 184      |
|  | 5        |       | 35       |                              | 65       |                               | 125      |                                 | 185      |
|  | 6        |       | 36       |                              | 66       |                               | 126      |                                 | 186      |
|  | 7        |       | 37       |                              | 67       |                               | 127      |                                 | 187      |
|  | 8        |       | 38       |                              | 68       |                               | 128      |                                 | 188      |
|  | 9        |       | 39       |                              | 69       |                               | 129      |                                 | 189      |
|  | 10       |       | 40       | 1                            | 70       |                               | 130      |                                 | 190      |
|  | 11       |       | 41       | 2                            | 71       |                               | 131      |                                 | 191      |
|  | 12       |       | 42       | 3                            | 72       |                               | 132      |                                 | 192      |
|  | 13       |       | 43       | 4                            | 73       |                               | 133      |                                 | 193      |
|  | 14       |       | 44       | 5                            | 74       |                               | 134      |                                 | 194      |
|  | 15       |       | 45       | 6                            | 75       |                               | 135      |                                 | 195      |
|  | 16       |       | 46       | 7                            | 76       |                               | 136      |                                 | 196      |
|  | 17       |       | 47       | 8                            | 77       |                               | 137      |                                 | 197      |
|  | 18       |       | 48       | 9                            | 78       |                               | 138      |                                 | 198      |
|  | 19       |       | 49       | 10                           | 79       |                               | 139      |                                 | 199      |
|  | 20       |       | 50       | 11                           | 80       |                               | 140      |                                 | 200      |
|  | 21       |       | 51       | 12                           | 81       |                               | 141      |                                 | 201      |
|  | 22       |       | 52       | 13                           | 82       |                               | 142      |                                 | 202      |
|  | 23       |       | 53       | 14                           | 83       |                               | 143      |                                 | 203      |
|  | 24       |       | 54       | 15                           | 84       |                               | 144      |                                 | 204      |
|  | 25       |       | 55       | 16                           | 85       |                               | 145      |                                 | 205      |
|  | 26       |       | 56       | 17                           | 86       |                               | 146      |                                 | 206      |
|  | 27       |       | 57       | 18                           | 87       |                               | 147      |                                 | 207      |
|  | 28       |       | 58       | 19                           | 88       |                               | 148      |                                 | 208      |
|  | 29       |       | 59       | 20                           | 89       |                               | 149      |                                 | 209      |
|  | 30       |       | 60       | 21                           | 90       |                               | 150      |                                 | 210      |